

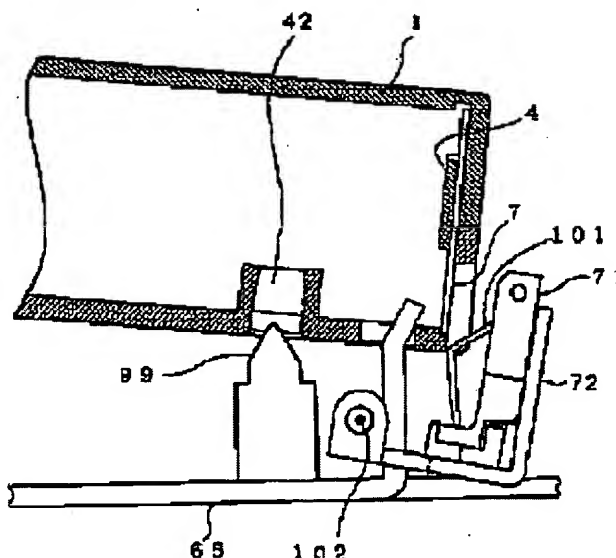
**TAPE DRIVING DEVICE AND RECORDING MEDIUM**

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**Classification:**  
- **International:** G11B15/02; G11B23/30  
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**Abstract of JP2000235744**

**PROBLEM TO BE SOLVED:** To enable defining the service life of a tape cassette based on causal relation of physical change of a tape cassette which has used by updating number of seated times of tape cassette information of the memory provided in the tape cassette while counting the number of times when the tape cassette is seated in a normal position.

**SOLUTION:** It is made possible to grasp the number of seated times of a tape cassette by providing a mechanical counter in an MIC (Memory In Cassette). Then, the number of seated times and the physical change of a positioning hole 42 (for example, shaving nearby the opening part) due to this number of seated times or the like are made to correspond. Similarly, the number of seated times and the physical change of the contact part between the terminal pin 7 of the MIC and a spring terminal 101 are made to correspond. When the tape cassette is moved to an ordinary operation state and an unloading request is detected, the cassette compartment down count and the cassette compartment half down count stored in the MIC are updated by reading in the mechanical counter from the MIC.



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